

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

Mail Stop Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

17497 U.S. PTO
10/733089

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility () Design

☒ original patent application,
() continuation-in-part application

INVENTOR(S): Janice H. Nickel, et al.

TITLE: Magnetic Random Access Memory Device and a Method of Switching a Magnetic Orientation of Memory Elements Therein

Enclosed are:

- (X) The Declaration and Power of Attorney. (X) signed () unsigned or partially signed
(X) 4 sheets of drawings (one set) () Associate Power of Attorney
() Form PTO-1449 (X) Information Disclosure Statement and Form PTO-1449
() Priority document(s) (X) (Other) Assignment + Recordation Cover (fee \$ 40.00)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	29 — 20	9	X \$18	\$ 162
INDEPENDENT CLAIMS	3 — 3	0	X \$86	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design (\$340.00); Utility (\$770.00)				\$ 770
TOTAL FILING FEE				\$ 932
OTHER FEES				\$ 40
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 972

Charge \$ 972 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. E463373409345

Date of Deposit Dec. 11, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By
Typed Name:

Respectfully submitted,

Janice H. Nickel, et al.

By

Wend H J. Jones

Attorney/Agent for Applicant(s)
Reg. No. 45,961

Date: Dec. 11, 2003

Telephone No.: (408) 206-0621